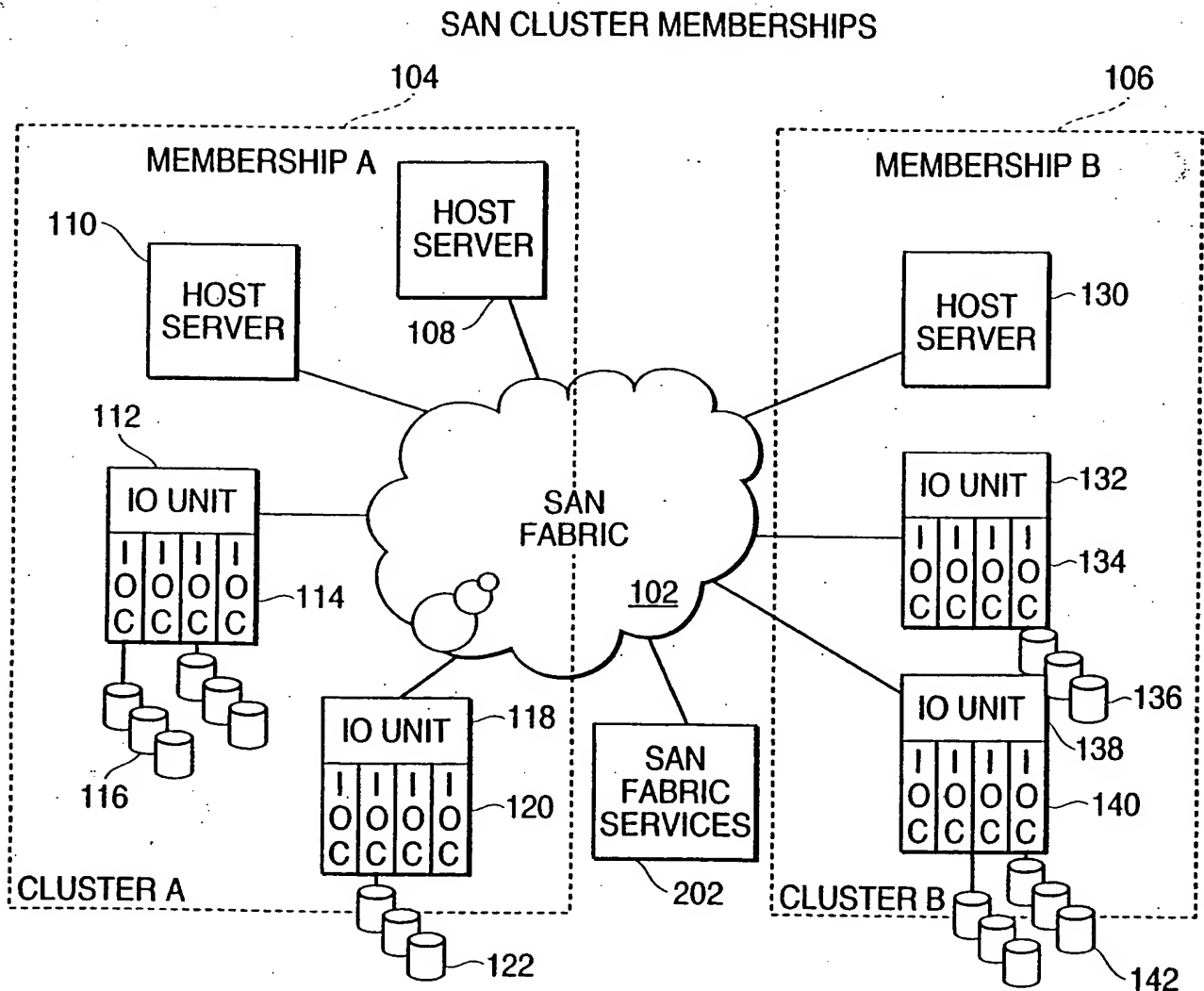
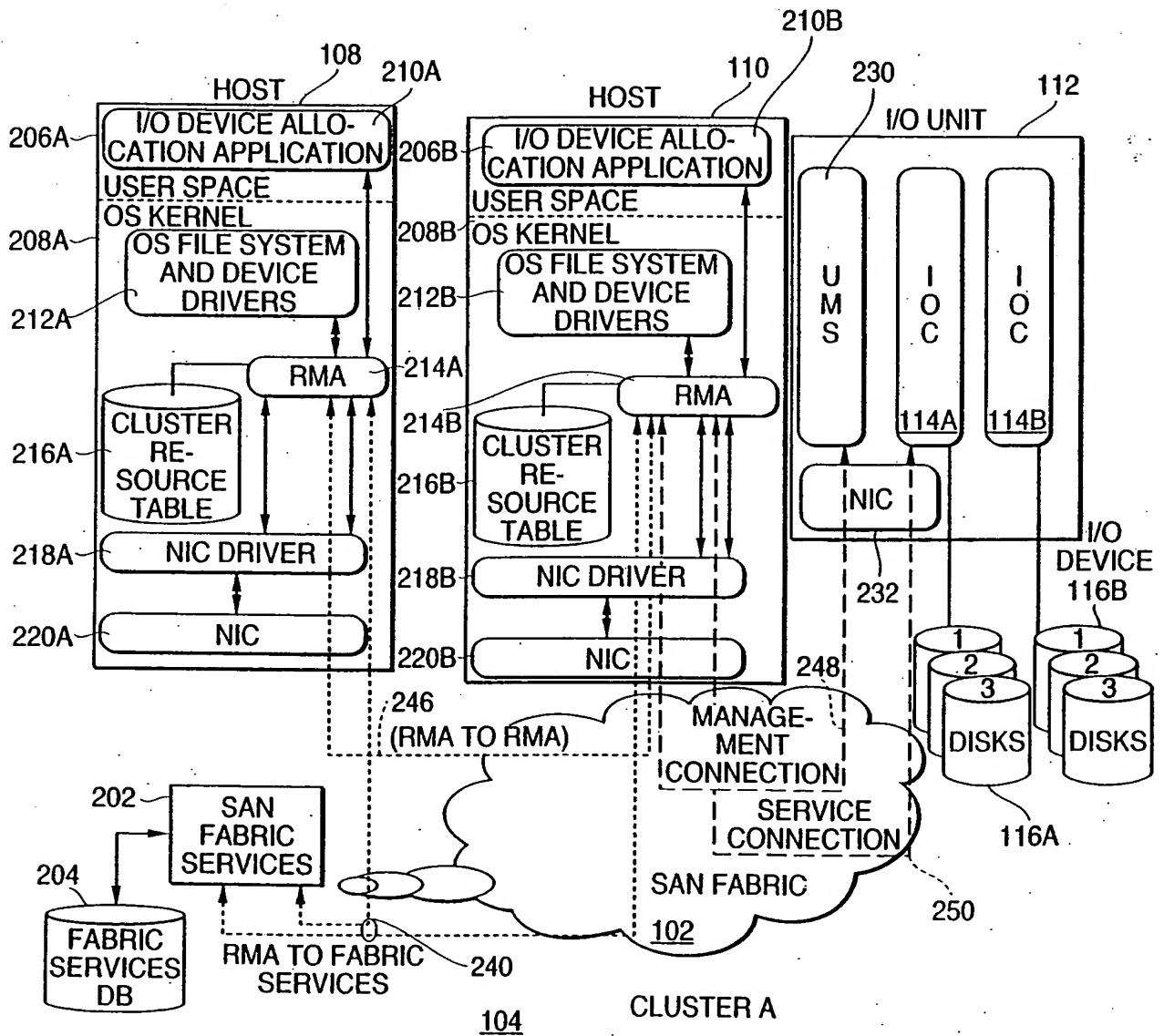


**FIG. 1**



**FIG. 2**



## FIG. 3

### EXAMPLE OF NETWORK TOPOLOGY INFORMATION STORED BY FABRIC SERVICES DATABASE 204

<sup>302</sup> <u>ROW</u>	<sup>304</sup> <u>GUID</u>	<sup>306</sup> <u>DEV. TYPE</u>	<sup>308</sup> <u>MAC ADDR.</u>	<sup>310</sup> <u>CLUSTER</u>	<sup>312</sup> <u>OWNERSHIP</u>
1	HOST108	HOST	ADDR_FOR_108	A	NA
2	HOST110	HOST	ADDR_FOR_110	A	NA
3	I/OU112	I/OUNIT	ADDR_FOR_112	A	SHARED-HOST108,HOST110
4	I/OU118	I/OUNIT	ADDR_FOR_118	A	DED.-HOST 110
5	HOST130	HOST	ADDR_FOR_130	B	NA
6	I/OU132	I/OUNIT	ADDR_FOR_132	B	DED.-HOST130
7	I/OU138	I/OUNIT	ADDR_FOR_138	B	DED.-HOST130

TIME & DATE STAMP (INDICATING TIME AND DATE OF LAST UPDATE BY I/O  
 DEVICE ALLOCATION APPLICATION 210):

314 TIME: 06:32:44  
 DATE: 05/01/90

## FIG. 4

EXAMPLE OF CLUSTER RESOURCE TABLE (CRT) STORED BY A HOST

### CLUSTER A

402 ROW	404 GUID	406 TYPE	408 NIC MAC ADDR.	410 IOC/IOD NUMBER	412 PARENT	414 OWNERSHIP
1	HOST108	HOST	NIC_ADDR_108	NA	CLUSTER A	NA
2	HOST110	HOST	NIC_ADDR_110	NA	CLUSTER A	NA
3	I/OU112	I/UNIT	NIC_ADDR_112	NA	CLUSTER A	SHARED-HOST108, HOST110
4	I/OC114A	I/O CONTROLLER	NIC_ADDR_112	I/OC1	I/OU112	SHARED-HOST108, HOST110
5	I/OD116A1	I/O D-HDD	NIC_ADDR_112	I/OD1	I/OC114A	DED.-HOST 108
6	I/OD116A2	I/O D-HDD	NIC_ADDR_112	I/OD2	I/OC114A	DED.-HOST110
7	I/OC114B	I/O CONTROLLER	NIC_ADDR_112	I/OC2	I/OU112	SHARED-HOST108, HOST110
8	I/OD116B1	I/O D-HDD	NIC_ADDR_112	I/OD1	I/OC114B	SHARED-HOST108, HOST110
9	I/OU118	I/UNIT	NIC_ADDR_118	NA	CLUSTER A	DED.-HOST110
10	I/OC120	I/O CONTROLLER	NIC_ADDR_118	I/OC1	I/OU118	DED.-HOST110
11	I/OD122A	I/O D-HDD	NIC_ADDR_118	I/OD1	I/OC120	DED.-HOST110

TIME & DATE STAMP (INDICATING TIME AND DATE OF LAST UPDATE):

TIME: 07:39:44  
420 DATE: 05/01/90

**FIG. 5**

